

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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NOTICE OF AQUIFER EXEMPTION  
UNDERGROUND INJECTION CONTROL PERMIT NO. WDW394

**APPLICATION.** Corsicana Technologies, Inc. (CTI), P.O. Box 1898, Corsicana, Texas 75151, a chemical manufacturing facility which produces amines, on June 1, 2006, submitted a request to the Texas Commission on Environmental Quality (TCEQ) for an aquifer exemption.

An aquifer or portion of an aquifer may be designated as an exempted aquifer if it does not currently serve as a source of drinking water for human consumption; and it will not in the future serve as a source of drinking water for human consumption because it is: (a) mineral, hydrocarbon or geothermal energy bearing with production capability, (b) at a depth or location which makes recovery of water for drinking water purposes economically or technically impractical, (c) so contaminated that it would be economically or technologically impractical to render that water fit for human consumption, or (d) located above a Class III well mining area subject to subsidence or catastrophic collapse. The aquifer exemption is required before CTI can operate their Class I waste disposal well (WDW). WDW394 will be used for the onsite disposal of nonhazardous ammonia wastewaters with salts, polysulfides, sodium chloride, amines, and alcohols, authorized under the TCEQ permit.

The facility is located on the south side of Texas Highway 31 East, approximately 3/4 of a mile east of Interstate 45 within the city of Corsicana in Navarro County, Texas. CTI requested that a portion of the Woodbine Formation be designated as an exempt aquifer. The requested exemption would apply to the lowermost portion of the Woodbine Formation from a depth of 2,920 to 3,000 feet, as seen on the electric log of WDW394. The entire Woodbine Formation is from a log depth of 2,550 to 3,000 feet. The areal extent of the exemption would be a 5,000 foot radius from the WDW394 wellbore, which would encompass approximately 1,800 acres. WDW394 was drilled in May 2005, to a total depth of 3,115 feet. The well is located on CTI's property, latitude 32° 05' 44" north, and longitude 96° 25' 32" west, or approximately 4,500 east of I-45 and 1,450 feet south of Texas Highway 31 East.

The TCEQ Executive Director has completed the technical review of the application and has made a preliminary decision that the application for aquifer exemption meets all regulatory requirements. If approved by the TCEQ, the Executive Director will prepare an application to the U.S. Environmental Protection Agency (EPA) to revise the State's Underground Injection Control program to reflect the exemption of the relevant portion of the aquifer, which will be in effect until the exemption status is removed. No designation of an exempted aquifer shall be final until approved by the EPA. The application for aquifer exemption and the Executive Director's preliminary decision are available for viewing and copying at the Corsicana Public Library, 100 North 12<sup>th</sup> Street, Corsicana, Texas 75110.

**PUBLIC COMMENT / PUBLIC MEETING.** The TCEQ held a public meeting at 7:00 pm on June 21, 2007 at Corsicana's City Annex West Room. You may submit additional public comments or request another public meeting about this application. The purpose of a public

meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ holds a public meeting if the Executive Director determines that there is a significant degree of public interest in the application. A public meeting is not a contested case hearing. After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a response to all relevant and material or significant public comments.

**OPPORTUNITY FOR A CONTESTED CASE HEARING.** A contested case hearing is a legal proceeding similar to a civil trial in a state district court. The TCEQ may grant a contested case hearing on this application if a written hearing request is filed within 30 days from the date of newspaper publication of this notice.

**TO REQUEST A CONTESTED CASE HEARING, YOU MUST INCLUDE THE FOLLOWING ITEMS IN YOUR REQUEST:** your name; address, phone; applicant's name and permit number; the location and distance of your property/activities relative to the facility or activity; a specific description of how you would be adversely affected by the application in a way not common to the general public; and the statement "[I/we] request a contested case hearing."

If the request for contested case hearing is filed on behalf of a group or association, the request must designate the group's representative for receiving future correspondence; identify an individual member of the group who would be adversely affected by the application or activity; provide the information discussed above regarding the affected member's location and distance from the facility or activity; explain how and why the member would be affected; and explain how the interests the group seeks to protect are relevant to the group's purpose.

Following the close of all applicable comment and request periods, the Executive Director will forward the application and any requests for a contested case hearing to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

**MAILING LIST.** If you submit public comments or a request for a contested case hearing, you will be added to the mailing list for this specific application to receive future public notices mailed by the Office of the Chief Clerk. In addition, you may request to be placed on: (1) the permanent mailing list for a specific applicant name and permit number; and/or (2) the mailing list for a specific county. If you wish to be placed on the permanent and/or the county mailing list, clearly specify which list(s) and send your request to TCEQ Office of the Chief Clerk at the address below.

All written public comments and requests must be submitted to the Office of the Chief Clerk, MC 105, TCEQ, P.O. Box 13087, Austin, TX 78711-3087 within 30 days from the date of newspaper publication of this notice.

**AGENCY CONTACTS AND INFORMATION.** If you need more information about this application or the permitting process, please call the TCEQ Office of Public Assistance, Toll Free, at 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040. General information about the TCEQ can be found at our web site at [www.TCEQ.state.tx.us](http://www.TCEQ.state.tx.us).